

Title (en)

Time adjusting method and system for wristwatch

Title (de)

Zeiteinstellungsverfahren und System für eine Armbanduhr

Title (fr)

Système et procédé de réglage d'heure pour montre bracelet

Publication

EP 2899600 A3 20160120 (EN)

Application

EP 14195692 A 20141201

Priority

TW 103102331 A 20140122

Abstract (en)

[origin: EP2899600A2] The present invention provides a time adjusting method and system for a time piece (such as a wristwatch (10)), which utilizes a motion sensor (16) disposed on the wristwatch (10) to detect a hand gesture made by a user in the front of the wristwatch (10). In such a manner, adjusting the position of an indicator (14) on the wristwatch (10) is realized, and thereby carrying out the time adjustment.

IPC 8 full level

G04G 5/00 (2013.01); **G04G 21/00** (2010.01); **G06F 1/16** (2006.01)

CPC (source: EP US)

G04C 9/00 (2013.01 - US); **G04G 5/00** (2013.01 - EP US); **G04G 21/00** (2013.01 - EP US); **G06F 1/163** (2013.01 - EP US); **G06F 1/1686** (2013.01 - EP US); **G06F 3/017** (2013.01 - EP US); **G06F 3/0304** (2013.01 - EP US); **G06F 3/042** (2013.01 - EP US)

Citation (search report)

- [XY] US 6052339 A 20000418 - FRENKEL ERIK JAN [CH], et al
- [Y] EP 1956446 A2 20080813 - LG ELECTRONICS INC [KR]
- [Y] US 2013222271 A1 20130829 - ALBERTH WILLIAM P [US], et al
- [Y] YUICHIRO KUME ET AL: "A Wearable Input Device Using Wristwatch-like Camera and Reflection Marker", THE JOURNAL OF THE INSTITUTE OF IMAGE INFORMATION AND TELEVISION ENGINEERS, vol. 60, no. 2, 7 March 2008 (2008-03-07), pages 249 - 253, XP055235777, DOI: 10.3169/itej.60.249

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2899600 A2 20150729; EP 2899600 A3 20160120; CN 104793481 A 20150722; TW 201530271 A 20150801; TW I554852 B 20161021; US 2015205361 A1 20150723; US 9501153 B2 20161122

DOCDB simple family (application)

EP 14195692 A 20141201; CN 201410085721 A 20140311; TW 103102331 A 20140122; US 201414230686 A 20140331